FIG. 1

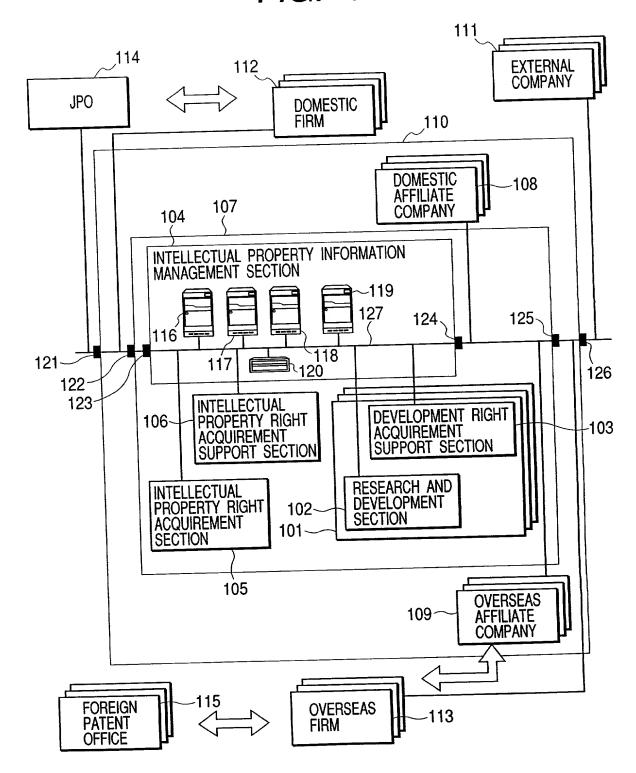


FIG. 2

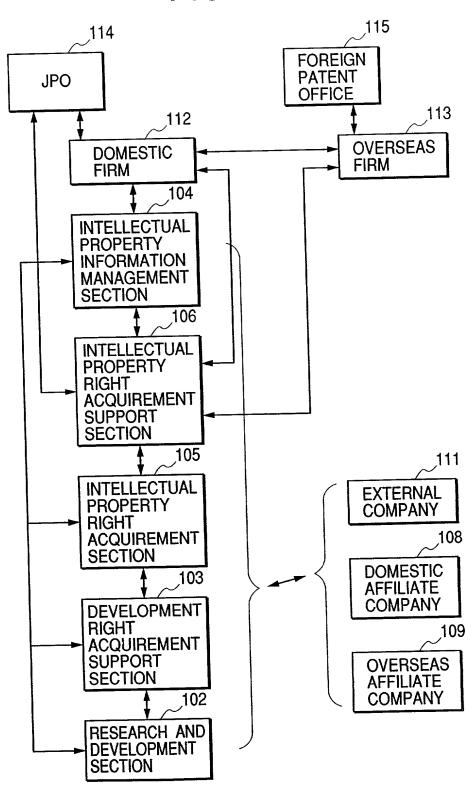


FIG. 3

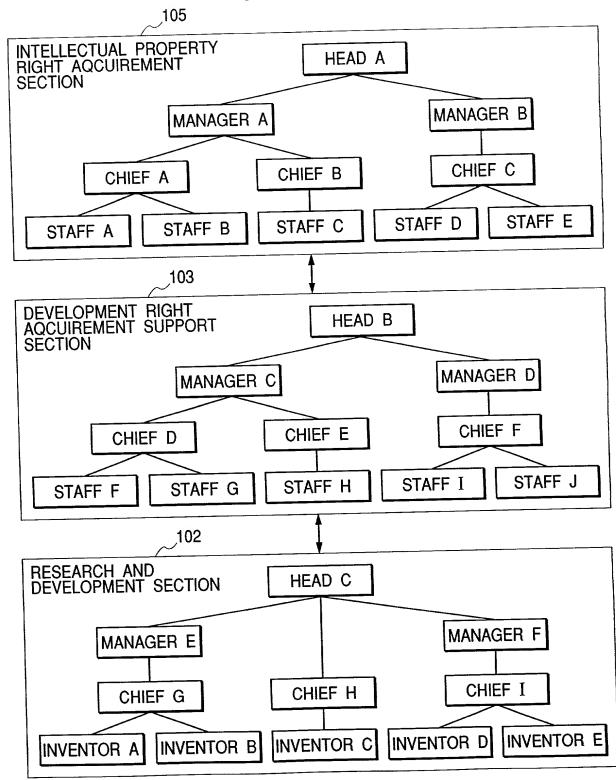


FIG. 4

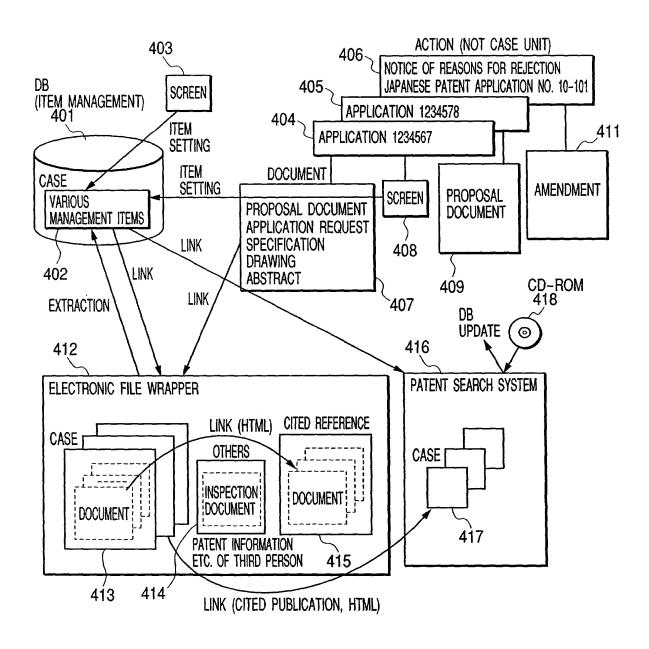
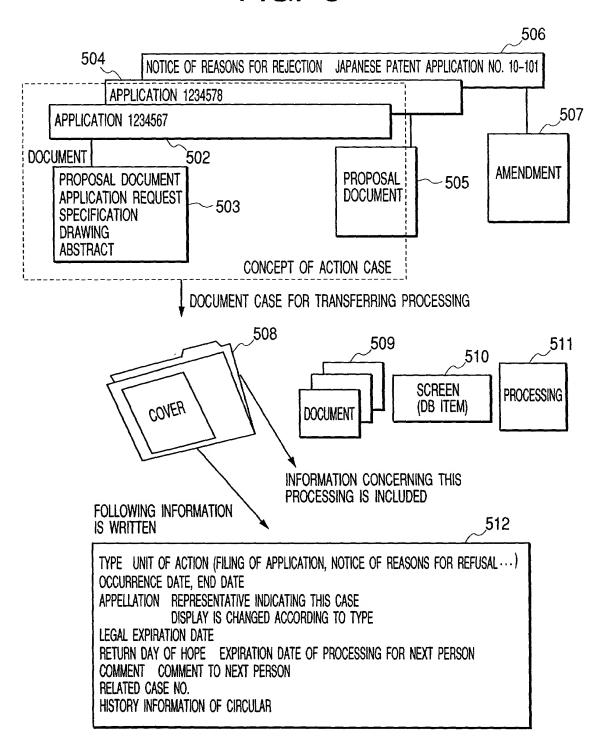


FIG. 5



F/G. 6 EXAMPLE 1 OF ACTION CASE (APPLICATION FILING CASE)

TIMING OF GENERATING	ASSESSMENT OF SECURITION BY INVENTOR.
AUTOMATIC	
	POSSIBLE (POSSIBLE FROM DIRECT OR REJECTION REASON RESPONSE CASE)
processing at time of Generating	 IN CASE OF PROPOSAL NO. IS NOT GIVEN AT TIME OF GENERATING IMPROVAL. IN CASE OF AUTOMATIC GENERATING, DESCRIPTION OF INVENTION IS TAKEN IN AS RELATED DOCUMENT FROM "PROPOSAL CASE". IN CASE OF GENERATING BY INSTRUCTION FROM "REJECTION REASON RESPONSE CASE", RETROACTIVE PARENT APPLICATION NO. IS PUT INTO INFORMATION IN CASE OF GENERATION DATE IS AUTOMATICALLY CALCULATED. TION OF ORIGINAL APPLICATION NO. (PROCESSING OF REJECTION REASON RESPONSE CASE SIDE). LEGAL EXPIRATION DATE IS AUTOMATICALLY CALCULATED.
DISPOSAL ONLY INTELLECTUAL PROPERTY RIGHT)	• SUSPENSION OF FILING ··· SUSPENSION BY A CERTAIN REASON IS POSSIBLE. IN THIS CASE, IT IS AUTOMATICALLY MADE TILING GOOD ENVIOLATION. • FILING (DEFAULT)
- i	N SYSTEM
AUTOMATIC	IT IS COMPLETED WHEN FILE OF RESULT FILED APPLICATION TO PATENT OFFICE IS FORWALD THE STATE OF T
INSTRUCTION	WHEN DISPOSAL OF SUSPENSION OF FILING IS MADE.
PROCESSING AT TIME OF	WHEN FILING OF REQUEST FOR EXAMINATION SIMULTANEOUS WITH THING OF REQUEST FOR EXAMINATION OF CORRESPONDING CASE IS IF FILING IS MADE BY OUR COMPANY (INTERNAL ATTORNEY), ACTION CASE CONTRACTOR OF EXAMINATION OF CORRESPONDING CASE IS
EATINGOIOTIMIEN	GENERATED BY INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SUPPORT SECTION POSSESSION. GENERATED BY INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SUPPORT FILED REQUEST FOR EXAMINATION IS NOT TOGETHER WITH FILE IF FILING IS MADE BY EXTERNAL ATTORNEY, IN CASE OF FILE OF RESULT FILED REQUEST FOR EXAMINATION IS NOT TOGETHER WITH FILE
	OF RESULT FILED APPLICATION, IT IS MADE ERROR. IN CASE THAT FILE OF RESULT FILED REQUEST FOR EXAMINATION IS PUT TOGETHER, MANAGEMENT INFORMATION ON MANAGEMENT DB IS IN CASE THAT FILE OF RESULT FILED REQUEST FOR EXAMINATION OF RECIEST FOR EXAMINATION" CONCERNING CORRESPONDING CASE.
	UPDATED AS "COMPLETION OF APPLICATION FILING OF APPLICATION IS NOT DESIGNATED. • WHEN FILING OF REQUEST FOR EXAMINATION SIMULTANEOUS WITH FILING OF APPLICATION IS GENERATED BY INTELLECTUAL PROPERTY ONLY IN CASE OF DIVISIONAL APPLICATION, ACTION CASE OF REQUEST FOR EXAMINATION IS GENERATED BY INTELLECTUAL PROPERTY ONLY ACCUMPANT SECTION POSSESSION.
TSI STNEWIOOD	
RELATED DOCUMENTS	INVENTION DESCRIPTION
NORMAL DOCUMENTS	WRITTEN REQUEST (INTERNAL, FIRM)
SUBMISSION DOCUMENTS TO PATENT OFFICE	
	SPECIFICATION
	DRAWING
NOTE	- CREATION OF COPY CASE IS INAUMISSIBLE

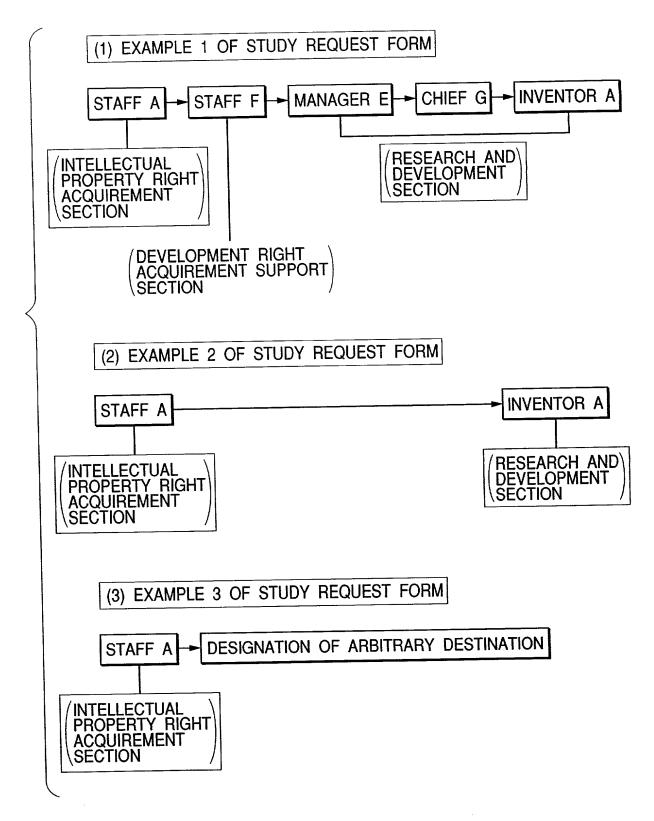
FIG.~7 example 2 of action case (rejection reason response case)

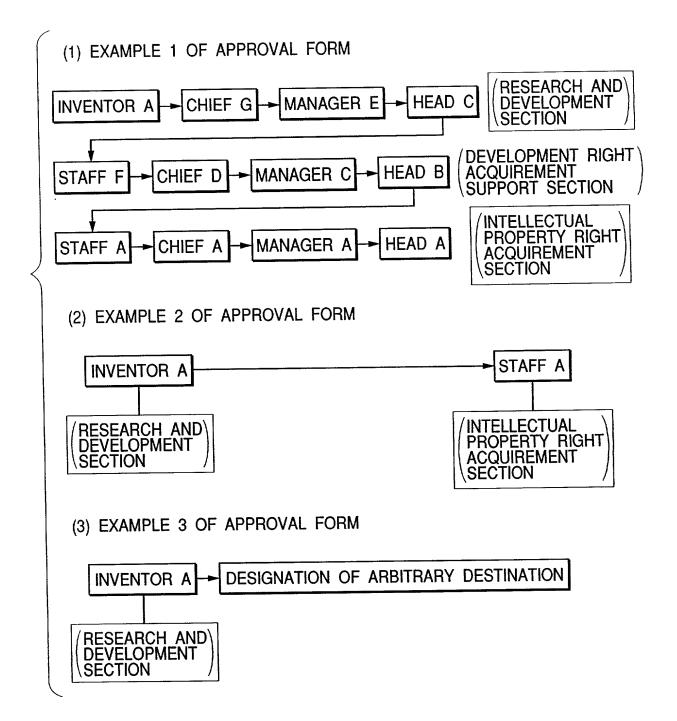
PERSON POSSIBLE TO GENERATE	SYSIEM
TIMING OF GENERATION	M SVSTEM
AUTOMATIC	. WHEN NOTICE OF REASONS FOR REJECTION FROM PALENT UPPICE IS RECEIVED AND DESIGNATION OF THE PROPERTY OF STATEMENT CLOSE.
INSTRUCTION	• IT IS POSSIBLE TO GENERATE BY INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SUPPORT SECTION AND PATENT FIRM (IN CASE OF PAPER INPUT).
PROCESSING AT TIME OF GENERATING	• LEGAL EXPIRATION DATE IS SET. IF NOTICE OF REASONS FOR REJECTION IS ELECTRONIC DATA, IT IS TAKEN IN AS MELATED DOCUMENT. IF NOTICE IS PAPER, OPERATOR INPUTS IT BY SCANNER.
DISPOSAL	· RESPONSE (DEFAULT) · · · SUBMISSION OF ARGUMENT AND AMENDMENT, ABANDONMENT, AND WITHDRAWAL ARE INCLUDED IN
ONLY INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SECTION IS POSSIBLE	THIS. NO-RESPONSE THIS INFORMATION IS NOT DISPLAYED ON SCREEN OF PERSON IN CHARGE. THIS INFORMATION IS RE- DISPLAYED FOR CHECK ** DAYS (USER CAN SET **) BEFORE LEGAL EXPIRATION DATE.
	• DECISION OF NO-RESPONSE THIS CAN BE DESIGNATED ONLY AT TIME OF THE HE-DISPLAY. IT IS COMPLETED FOR EXTINGUISHED) BY THIS PROCESSING.
TIMING OF EXTINGUISHMENT	N SYSTEM
AUTOMATIC	IT IS COMPLETED WHEN FILE OF RESULT RESPONDED TO PATENT OFFICE IS FURMALLY REGISTENCE IN STRICT.
INSTRUCTION	WHEN DISPOSAL OF DECISION OF NO-RESPONSE IS MADE.
PROCESSING AT TIME OF EXTINGUISHMENT	• EACH PROCESSING IS EXECUTED ACCORDING TO EACH DOCUMENT OF TIME OF RESPONSE TO FALENT OFFICE. IN THIS ARE NOTIFICATION OF CHANGE OF APPLICATION ETC. OTHER THAN DOCUMENTS SUCH AS WITHDRAWAL AND ABANDONMENT, THESE ARE AISO REFLECTED.
DOCUMENTS LIST	
RELATED DOCUMENTS	NOTICE OF REASONS FOR REJECTION
NORMAL DOCUMENTS	ACTION STUDY WRITTEN REQUEST
	WRITTEN REQUEST (FIRM, INTERNAL)
SUBMISSION DOCUMENTS TO PATENT OFFICE	ONLY DOCUMENTS ACCORDING TO LOW ARE ADMISSIBLE.
NOTE	

FIG. $oldsymbol{\mathcal{B}}$ EXAMPLE 3 OF ACTION CASE (FINAL REJECTION DECISION RESPONSE CASE)

PERSON POSSIBLE TO GENERATE	SYSTEM
TIMING OF GENERATION	INTOVO III GERTANICA CITA CARACTERIA
AUTOMATIC	 WHEN NOTICE OF DECISION OF FINAL REJECTION IS RECEIVED AND REGISTERED IN SYSTEM. WHEN FINAL REJECTION DECISION RESPONSE CASE DEMANDING ONLY APPEAL TRIAL IS COMPLETED.
INSTRUCTION	• IT IS POSSIBLE TO GENERATE BY INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SUPPORT SECTION AND PALENT FIRM (IN CASE OF PAPER INPUT).
PROCESSING AT TIME OF GENERATING	· LEGAL EXPIRATION DATE IS SET. IF NOTICE OF REASONS FOR REJECTION IS ELECTRONIC DATA, IT IS TAKEN IN. IF NOTICE IS PAPER,
	OPERATOR INPOTS IT BY SCANNER. IN CASE OF GENERATING BASED ON FINAL REJECTION DECISION RESPONSE CASE DEMANDING ONLY APPEAL TRIAL, IT IS GENERATED IN CASE OF "COMPLETION OF APPEAL TRIAL DEMAND". AT THIS TIME, ARGUMENT IS AUTOMATICALLY GENERATED.
DISPOSAL (ONLY INTELLECTIVAL PROPERTY RIGHT)	• RESPONSE (DEFAULT) • NO-RESPONSE THIS INFORMATION IS NOT DISPLAYED ON SCREEN OF PERSON IN CHARGE. THIS INFORMATION IS RE-DISPLAYED
(ACQUIREMENT SECTION IS POSSIBLE)	FOR CHECK ** DAYS (USER CAN SET **) BEFORE LEGAL EXPIRATION DAIL. • DECISION OF NO-RESPONSE ··· THIS CAN BE DESIGNATED ONLY AT TIME OF THE RE-DISPLAY. IT IS COMPLETED (OR EXTINGUISHED) • DECISION OF NO-RESPONSE ··· THIS CAN BE DESIGNATED ONLY AT TIME OF THE RE-DISPLAY. IT IS COMPLETED (OR EXTINGUISHED) • DECISION OF NO-RESPONSE ··· THIS CAN BE DESIGNATED ONLY AT TIME OF THE RE-DISPLAY. IT IS COMPLETED (OR EXTINGUISHED)
THE PROPERTY OF CYTHICH MENT	
ALITOMATIC	IT IS COMPLETED WHEN FILE OF RESULT RESPONDED TO PATENT OFFICE IS FORMALLY REGISTERED IN SYSTEM.
INSTRUCTION	WHEN DISPOSAL OF DECISION OF NO-RESPONSE IS MADE.
Processing at time of extinguishment	 RESPECTIVE PROCESSING ARE EXECUTED ACCORDING TO HESPECTIVE DUCUMENTS OF TIME OF RESPONSE ACTION CASE IS IN CASE OF RESPONSE PROCESSING OF DEMANDING ONLY APPEAL TRIAL, FINAL REJACTION DECISION RESPONSE ACTION CASE IS GENERATED BY USING SAME FILE NO.
DOCUMENTS LIST	
RELATED DOCUMENTS	NOTIFICATION OF DECISION OF FINAL REJECTION NOTIFICATION OF DECISION OF FINAL REJECTION BENEVAL TRIAL)
	NOTICE OF IMAL (WHEN II IS GENERALED BASED ON TIMAL NEWFOLION BEGINS SIZE SIZE SIZE
NORMAL DOCUMENTS	ACTION STUDY WRITTEN REQUEST
	WRITTEN REQUEST (FIRM, INTERNAL)
SUBMISSION DOCUMENTS TO PATENT OFFICE	ONLY DOCUMENTS ACCORDING TO LOW ARE ADMISSIBLE.
NOTE	

FIG. 9





(1) TABLE OF ACTION STUDY PATH PATTERN

ACTION STUDY PATH PATTERN	INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SUPPORT SECTION	INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SECTION	DEVELOPMENT RIGHT ACQUIREMENT SUPPORT SECTION	RESEARCH AND DEVELOPMENT SECTION
A001	SYSTEM AUTOMATIC GENERATION	CHIEF→STAFF	CHIEF→STAFF	CHIEF→STAFF
A002	SYSTEM AUTOMATIC GENERATION	STAFF	NONE	STAFF
A003	SYSTEM AUTOMATIC GENERATION	CHIEF→STAFF	STAFF	CHIEF→STAFF
A004	SYSTEM AUTOMATIC GENERATION	CHIEF→STAFF	CHIEF→STAFF	MANAGER→ CHIEF→STAFF
A005		STAFF MANUAL GENERATION	NONE	STAFF

(2) TABLE OF STUDY APPROVAL PATH PATTERN

ACTION STUDY PATH PATTERN	RESEARCH AND DEVELOPMENT SECTION	DEVELOPMENT RIGHT ACQUIREMENT SUPPORT SECTION	INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SECTION	INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SUPPORT SECTION
B001	STAFF→CHIEF→ MANAGER→HEAD	STAFF→CHIEF→ MANAGER→HEAD	STAFF→CHIEF→ MANAGER→HEAD	SYSTEM AUTOMATIC REGISTRATION
B002	STAFF	NONE	STAFF	SYSTEM AUTOMATIC REGISTRATION
B003	STAFFCHIEF	STAFF	STAFFCHIEF	SYSTEM AUTOMATIC REGISTRATION
B004	STAFF→CHIEF→ MANAGER	STAFF→CHIEF	STAFF→CHIEF	SYSTEM AUTOMATIC REGISTRATION
B005	NONE	STAFF	STAFF	SYSTEM AUTOMATIC REGISTRATION

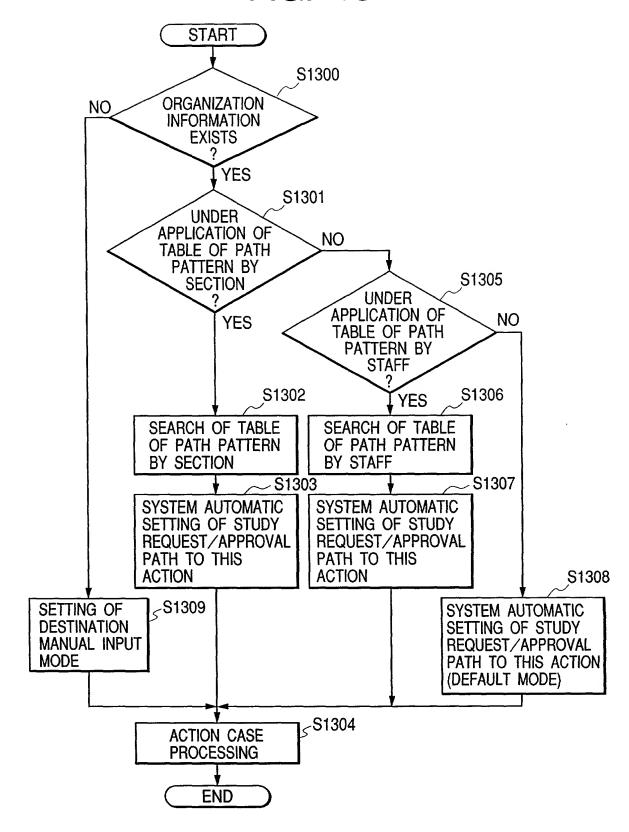
(3) TABLE OF PATH PATTERN BY SECTION

RESEARCH AND DEVELOPMENT SECTION	ACTION STUDY PATH PATTERN	ACTION STUDY APPROVAL PATH PATTERN
DEVELOPMENT SECTION A	A001	B001
DEVELOPMENT SECTION B	A002	B002
DEVELOPMENT SECTION C	A003	B003
DEVELOPMENT SECTION D	A004	B004
DEVELOPMENT SECTION E	A005	B005

(4) TABLE OF PATH PATTERN BY STAFF OF INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SECTION

INTELLECTUAL PROPERTY RIGHT ACQUIREMENT SECTION	ACTION STUDY PATH PATTERN	ACTION STUDY APPROVAL PATH PATTERN
STAFF A	A001	B005
STAFF B	A002	B004
STAFF C	A003	B003
STAFF D	A004	B002
STAFF E	A005	B001

FIG. 13



DOCUMENT FOLLOW-UP FUNCTION EXPLANATION DIAGRAM

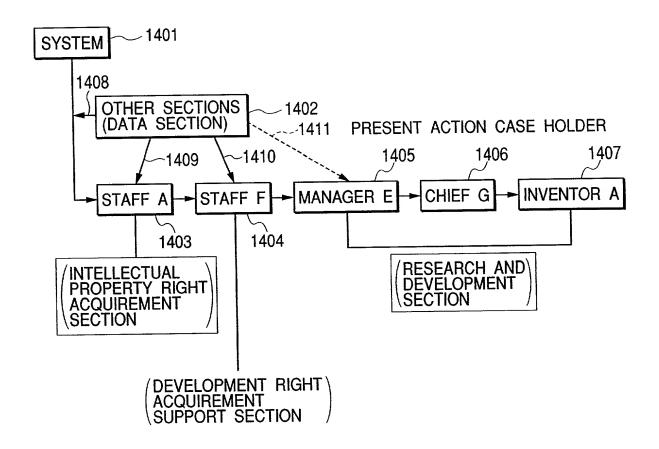
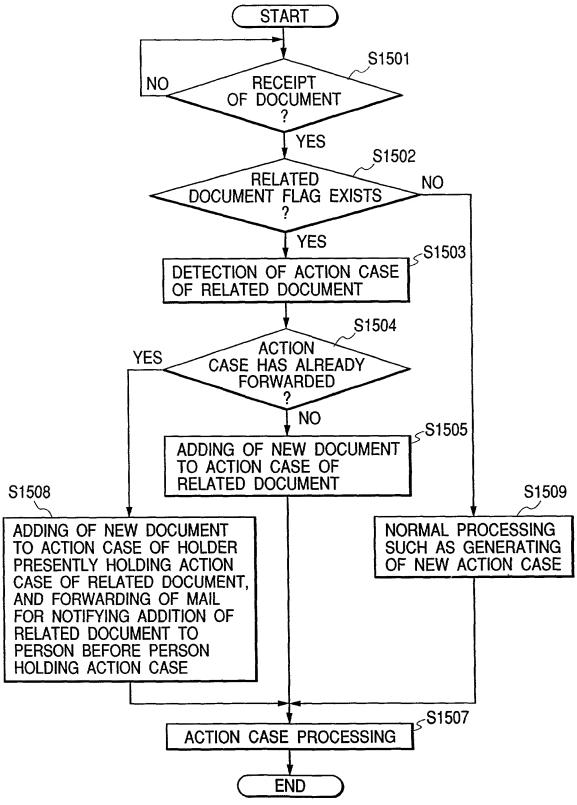
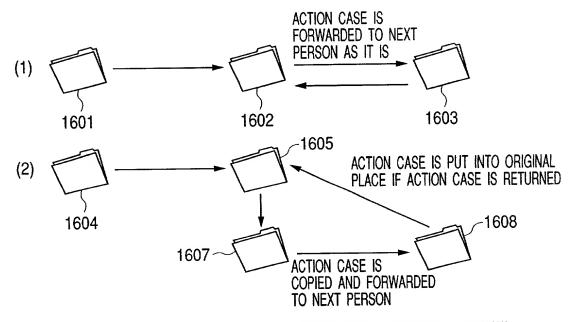


FIG. 15

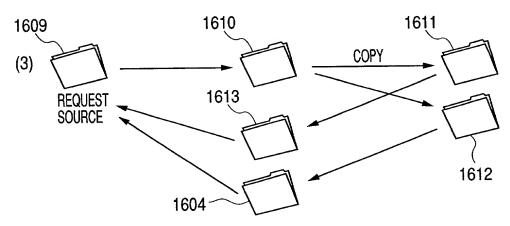


COPY CASE CONCEPT (1)



SYSTEM MANAGES RELATIONSHIP BETWEEN PARENT AND CHILD TO KNOW CHILD'S CONDITION BASED ON PARENT.

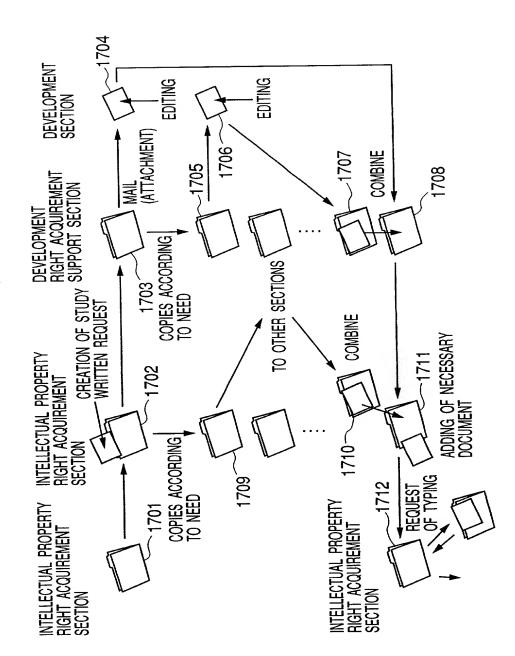
RETURNING OF REQUESTED ACTION UNDER DIVIDED STATE IS FORBIDDEN IN PRINCIPLE (IN PRACTICAL USE).



• ,

FIG. 17

COPY CASE CONCEPT (2)



3 1

FIG. 18

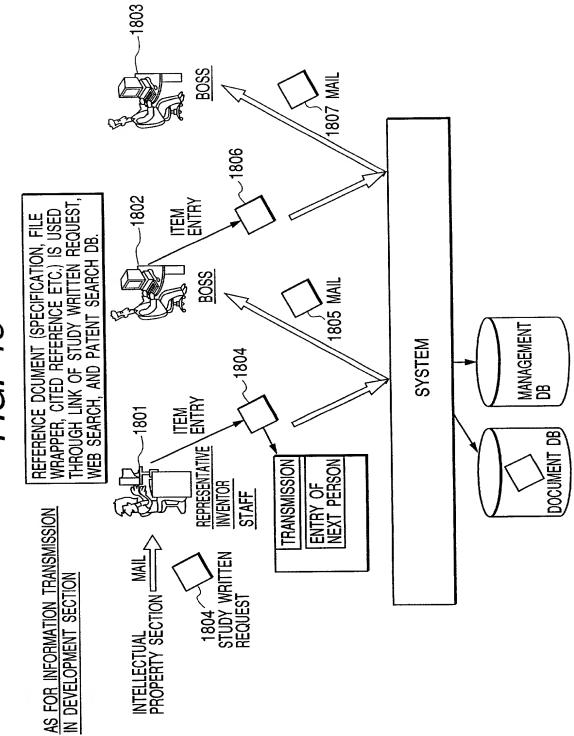


FIG. 19

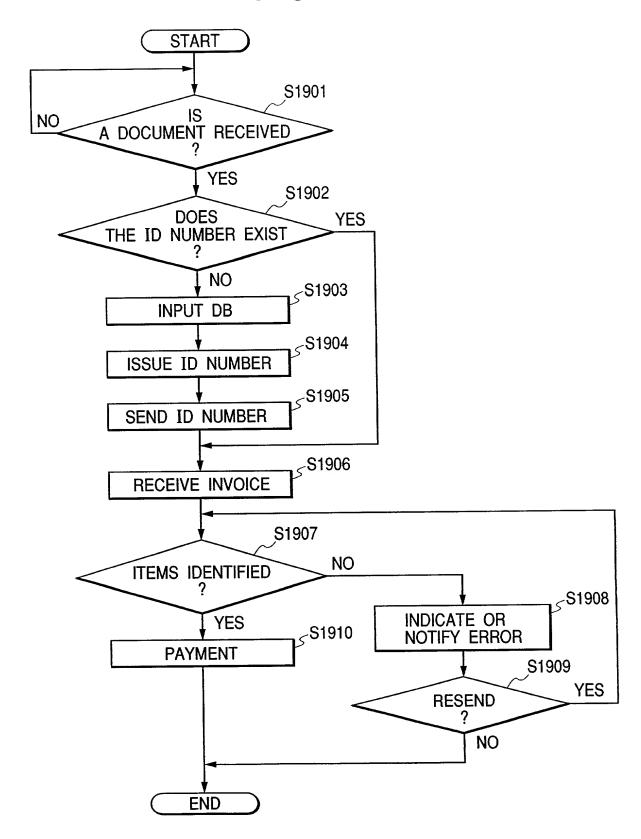


FIG. 20

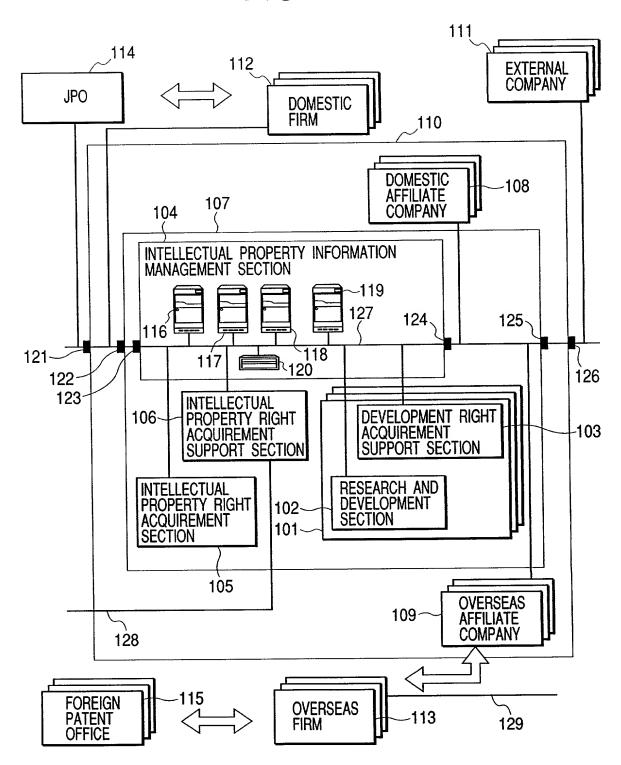


FIG. 21

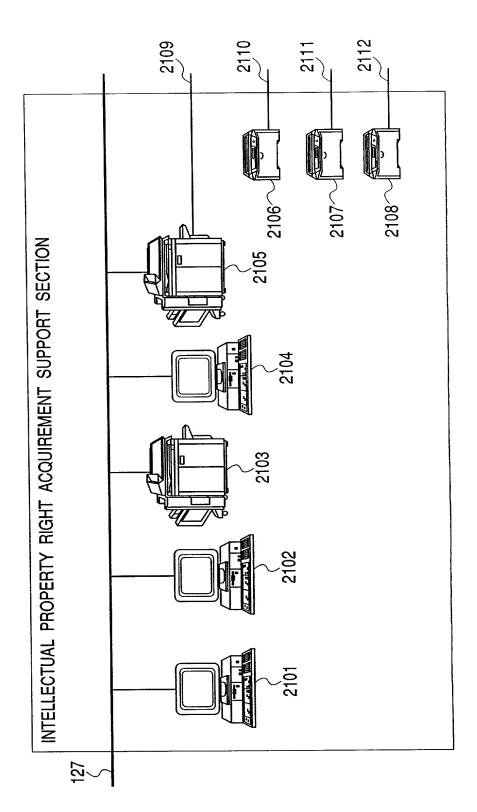
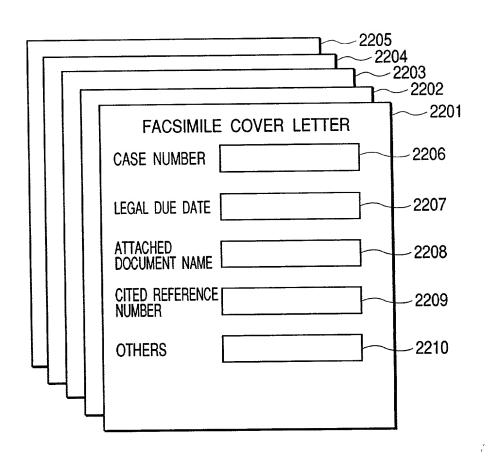


FIG. 22



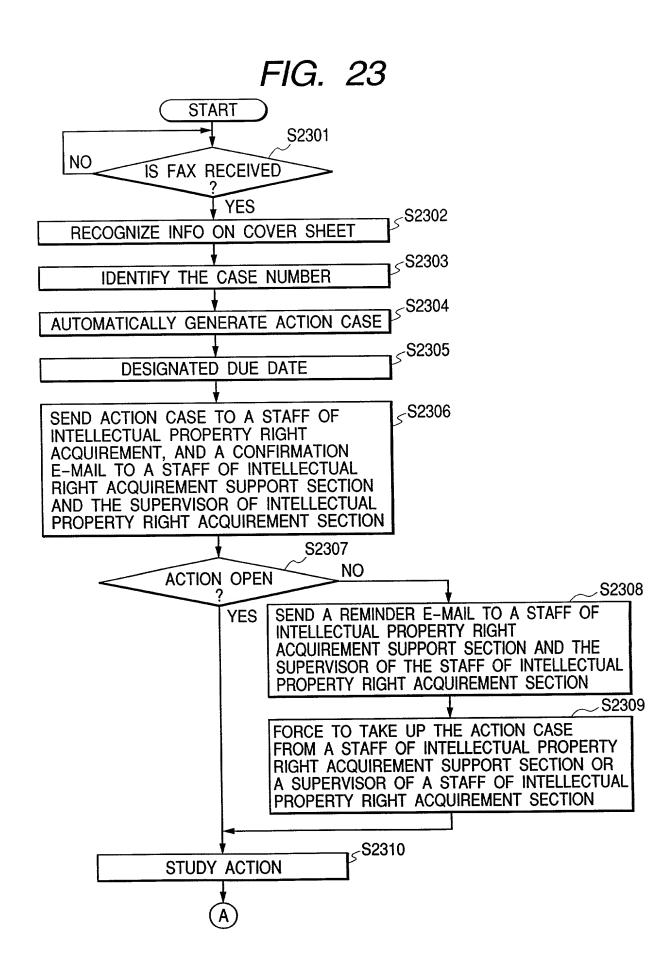
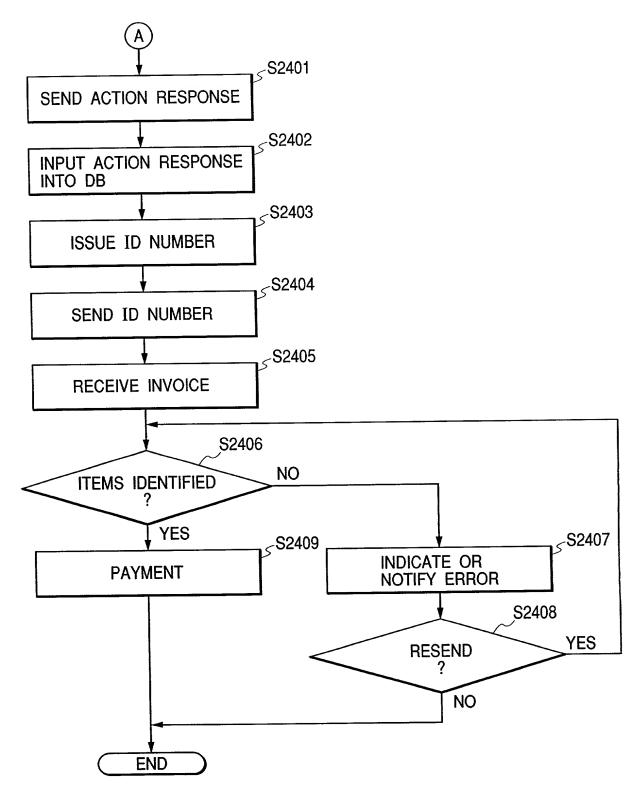


FIG. 24



(1) STATUS VIEW OF ACTION CASE (FOR A STAFF IN INTELLECTUAL PROPERTY ACQUIREMENT SECTION)

	111111	Т	Т	K	111111111111111111111111111111111111111
LEGAL DUE	3/2000//	APR/15/2000	APR/16/2000		MAR, 22, 2000, APR, 3, 2000; MAR, 24, 2000, MAR, 24, 2000
LEGA	APR/	APR/	APR/		APR
NATED	2/2000	/2000	/2000	8/2000	7,5000
DESIGNATED DUE	/15/2000/INVENTOR A MAR/22/2000/APR/3/2000	APR/5/2000	APR/6/2000	MAR/28/2000	MAR/2
2	OR A	ш	ත	OR B	B
SEND TO	INVENT	STAFF F	STAFF	INVENT	STAFF H INVENTOR B
АТЕ	5000	2000	/2000	3/2000	2000
SEND DATE	MAR/15	FEB/1/2000	MAR/20/2000 STAFF G	MAR/18/2000 INVENTOR B	FEB/20/2000/STAFF H MAR/23/2000/INVENTOF
M M M		Æ	æ	IAL	SO.
CASE NAME		STUDY REQUEST FOR OFFICE ACTION	QUEST FOR	N ORIGINAL	ACTION ACTION XX
ACTION C	DRAFT CHECK	A REQU	7 REQU	CATION	$VO^*NA = 1$
AC	DRAFI	STUD	STUDY REQUESTION	APPLICATION CHECK	STUDY RE OVERSEAS OVERSEAS URGENT F (INQUIRY)
OPEN RETURN				0	
OPEN		0		0	

(2) STATUS VIEW OF ACTION CASE (FOR THE SUPERVISOR OF STAFFS IN INTELLECTUAL PROPERTY ACQUIREMENT SECTION)

5		000	000		00	
LEGAL DUE	APR/3/2000	APR/15/2000	APR/16/2000		PR/3/20	MAR/24/2000
	AF		A.)00 AI	
DESIGNATED DUE		APR/5/2000			MAR/22/2000 APR/3/2000	
STAFF NAME	STAFF A	STAFF B	STAFF C	STAFF B	STAFF A	STAFF B
	/MAR/15/2000	FEB/1/2000	MAR/20/2000	FEB/18/2000	FEB/20/2000	MAR/23/2000
ACTION CASE NAME	DRAFT CHECK	STUDY REQUEST FOR OFFICE ACTION	STUDY REQUEST FOR REJECTION	APPLICATION ORIGINAL CHECK	STUDY REQUEST FOR OVERSEAS ACTION	URGENT FAX (INQUIRY)
OPEN REQUEST		0			0	
OPEN		0		0	0	

1 1 · c

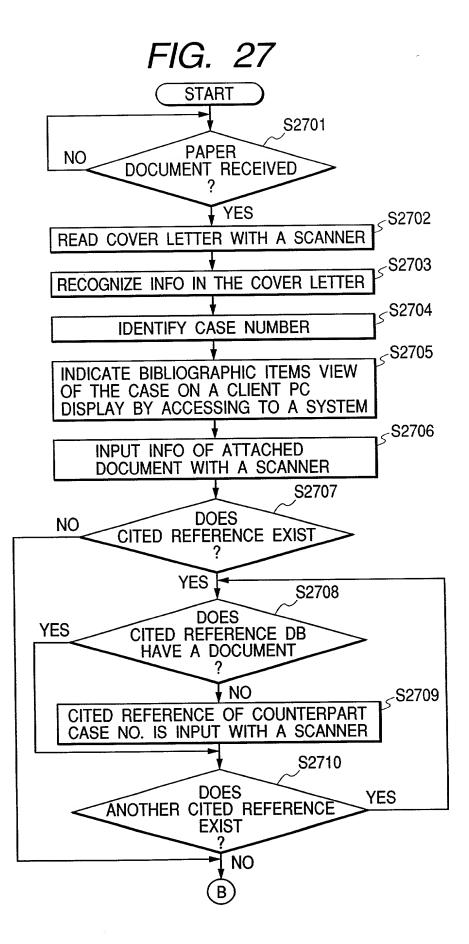
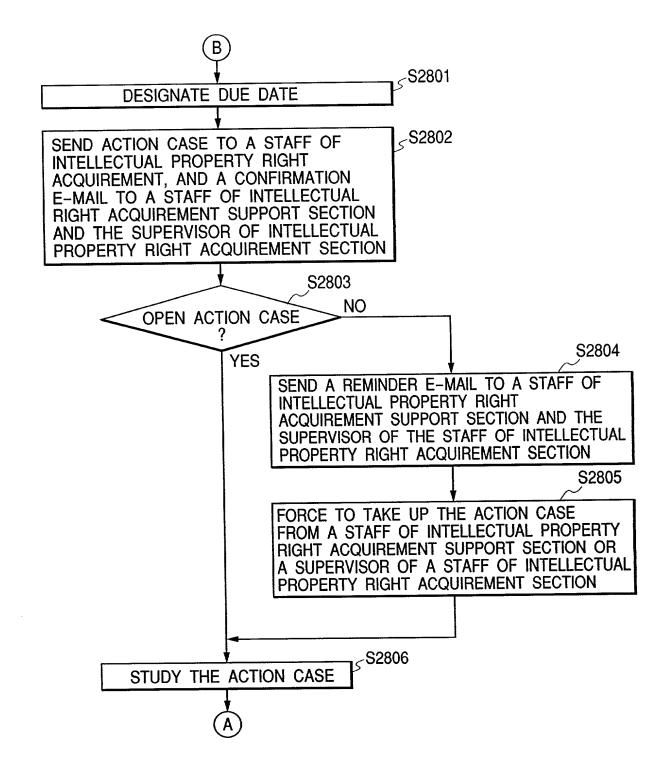
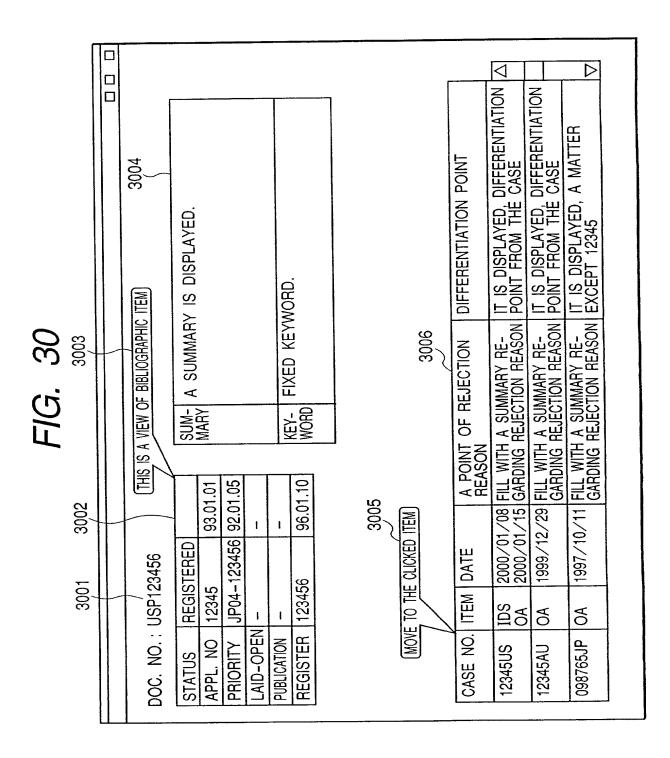


FIG. 28

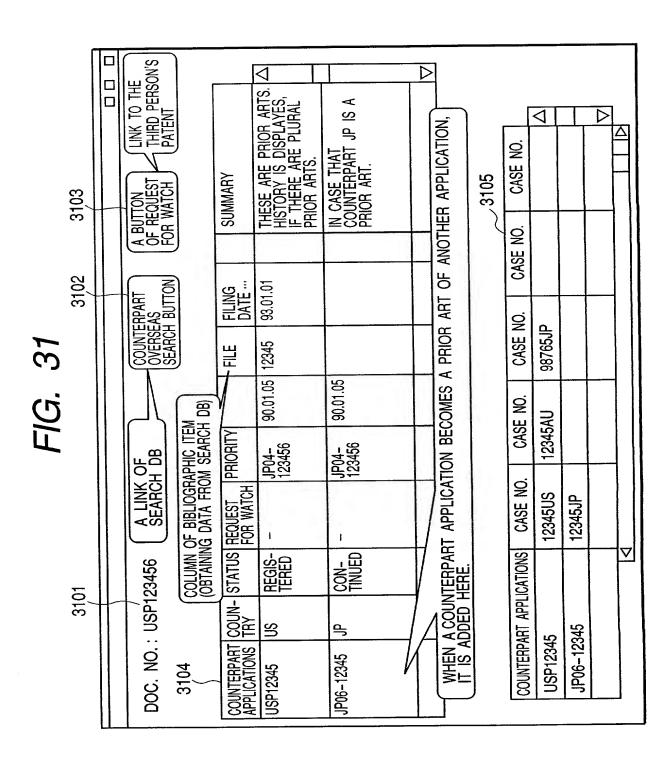


2904 PATENT FAMILY NUMBER: 12345 FILED COUNTRY: US, EP, AU, CA, JP FILED COUNTRY: US, EP, AU, CA, JP FILED COUNTRY: US, EP, AU, CA, JP FILED IN FEASON FILED IN FEASON FILED IN FEED IN NITELLECTUAL SARE PLURAL S		2901				2902 2903	3
PATENT FAMILY NUMBER: 12345 FILED COUNTRY: US, EP, AU, CA, JP REASON REASON REASON REASON REASON REASON REFERENTIATION POINT RECTION RESULT BY RELUT BY REFERENTIATION POINT RESOURTING SECTION REASON REFERENTIATION POINT REFERENTIATION POINT REFERENT REFERENCE REMANN REFERENCE							
DIFFERENTIATION POINT INTERPRESENTIATION POINT IS DISPLAYED, A ACQUIRING SECTION DIFFERENTIAL POINT IS INDICATED TO SECTION TO SECTI		CASE NUMBER: 12345US	290 ₇		TENT FAMILY I	NUMBER: 12345 / RY: US, EP, AU, CA, J	ը [
IT IS DISPLAYED, A MATTER EXCEPT 12345 DIFFERENTIATION POINT IS FIELD IN INTELLECTUAL ACQUIRING SECTION DIFFERENTIAL POINT IS INDICATED TO SECTION TO SECT		SUMMARY		A POIN REASO	T OF REJECTION N	DIFFERENTIATION POINT	[<
DIFFERENTIATION POINT IS FIELD IN INTELLECTUAL ACQUIRING SECTION DIFFERENTIAL POINT IS INDICATED TO THE SAME INTERPART JP IS A PRIOR		FILL A SUIV	MARY OF IS FILED IN			IT IS DISPLAYED, A MATTER EXCEPT 12345	
INDICATED APLETED "NO" ED "COMPLETED" FERENT INFO IS INDICATED PRIOR ART IS THE SAME JINTERPART JP IS A PRIOR	1999. 12. 25 2000. 01. 08	SEARCH RESEARCH DESIGNED	SULT BY P. IS	-		DIFFERENTIATION POINT IS FIELD IN INTELLECTUA ACQUIRING SECTION	
PLETED "NO" ED "COMPLETED" FERENT INFO IS INDICATED PRIOR ART IS THE SAME JINTERPART JP IS A PRIOR	E 王正	HESE ARE ISTORY IS AIOR ARTS	PRIOR ARTS. INDICATED IF ARE PLURAL	THE OF REVIEW	TH A SUMMARY JECTION REASON	DIFFERENTIAL POINT IS INDICATED	\triangleright
OBTAIN SUMMARY 2000. 02. 08 IF IDS IS NOT COMPLETED "NO" 1999. 12. 29 IF IDS IS COMPLETED "COMPLETED" EVEN THOUGH THE PRIOR ART IS THE SAME 2000. 02. 08 IN CASE THAT COUNTERPART JP IS A PRIOR ART							Г
SR 2000. 02. 08 IF IDS IS NOT COMPLETED "NO" CITED 1999. 12. 29 IF IDS IS COMPLETED "COMPLETED" CITED 2000. 01. 15 IF A FAMILY IS DIFFERENT INFO IS INDICATED EVEN THOUGH THE PRIOR ART IS THE SAME CITED CITED 2000. 02. 08 IN CASE THAT COUNTERPART JP IS A PRIOR ART		C. NO.			SUMMARY		<u> </u>
CITED 1999. 12. 29 IF IDS IS COMPLETED "COMPLETED" IS INDICATED IS INDICATED SOOD. 01. 15 IF A FAMILY IS DIFFERENT INFO IS INDICATED EVEN THOUGH THE PRIOR ART IS THE SAME CITED 2000. 02. 08 IN CASE THAT COUNTERPART JP IS A PRIOR ART	12345EP DI	300001	SR		IF IDS IS NOT CON IS INDICATED	MPLETED "NO"	1
CITED 2000. 01. 15 IF A FAMILY IS DIFFERENT INFO IS INDICATED EVEN THOUGH THE PRIOR ART IS THE SAME CITED 2000. 02. 08 IN CASE THAT COUNTERPART JP IS A PRIOR REFERENCE ART	12345AU U		CITED REFERENCE	1999. 12. 29	IF IDS IS COMPLE IS INDICATED	Ted "Completed"	
CITED 2000. 02. 08 IN CASE THAT COUNTERPART JP IS A PHIUR REFERENCE ART	12345CA L		CITED REFERENCE		IF A FAMILY IS DIF EVEN THOUGH THI	FFERENT INFO IS INDICATE E PRIOR ART IS THE SAM	راسو
	12345JP		CITED REFERENCE	2000.02.08	IN CASE THAT CO ART	UNTERPART JP IS A PRICI	

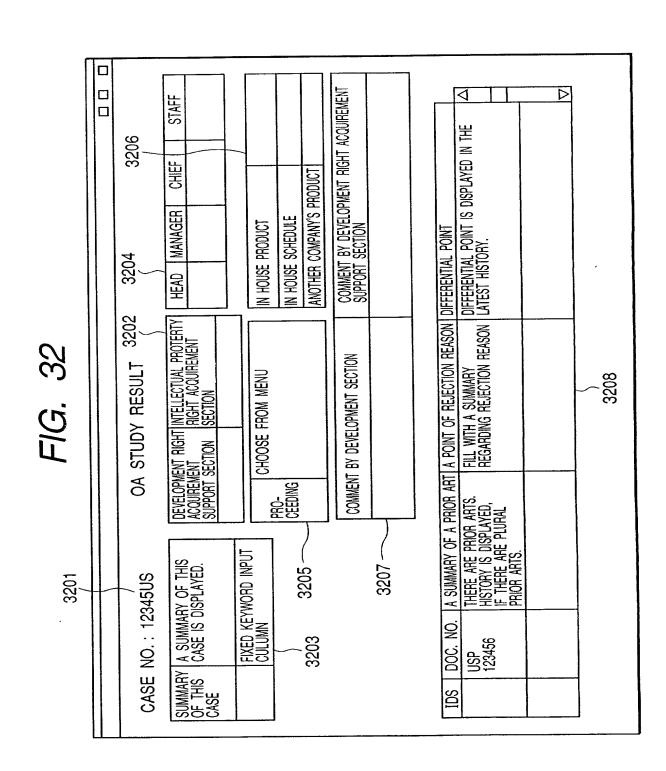
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D FILL A DIFFERENTIAL POINT OF IDS DIFFERENTIAL POINT FROM THIS CASE IS INDICATED SINCE IT IS DETAILED INFO. THIS IS A PRIOR ART.
WHERE IT IS OBTAINED FROM
IS DISPLAYED AS BELOW. 96.01.10 JP04-123456 92.01.05 93.01.01 IT IS FILLED IN, DIFFERENTIAL POINT OTHER THAN BEFORE 3303 REGISTERED AN ITEM OF REJECTION DIFFERENTIAL POINT REASON REGISTER | 123456 APPL. NO |12345 DOC. NO.: USP123456 LAID-OPEN PRIORITY **PUBLICATION** SUMMARY| STATUS ANOTHER OA IS INDICATED HERE, WHEN IT IS ISSUED AFTER THE FIRST OA 3304 FILL WITH A SUMMARY REJECTION REASON IN ANY 3302 98.12.24 97.12.26 ı ı JP08-345678 CONTINUED 3301 CASE NO.: 12345US NAME 2000/01/08 IDS 23456 2000/01/15 OA 1 AID-OPEN REGISTER APPL. NO **PUBLICATION** PRIORITY STATUS <u>S</u> 90 9

NO.	ITEM	SUMMARY	LENGTH	ATTRIBUTION	INPUT BY	CHECKED BY	REMARKS
1	COUNTRY	ISSUANCE COUNTRY	2	ENGLISH CHAR- ACTER & NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT IS NEEDED
2	REFERENCE NO.			ENGLISH CHARACTER & NUMBER	SYSTEM		DISPLAY LAID-OPEN NUMBER IF ANY, OR DOCUMENT NAME
3	DOC. NO.			ENGLISH CHAR- ACTER & NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT BY HAND IS NEEDED
4	LAID-OPEN NO.			ENGLISH CHAR- ACTER & NUMBER	CLERICAL SECTION	CLERICAL SECTION	input by Hand Is needed
5	LAID-OPEN Date	yyy.mm.dd	10	NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT IS NEEDED
6	BACK DATE	yyy.mm.dd	10	NUMBER	CLERICAL SECTION	CLERICAL SECTION	input is needed
7	APPL. NO.			ENGLISH CHAR- ACTER & NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT IS NEEDED
8	FILING DATE	yyy.mm.dd	10	NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT IS NEEDED
9	PUBLICATION NO.			ENGLISH CHAR- ACTER & NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT, IF NEEDED
10	PUBLICATION DATE	yyy.mm.dd	10	NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT, IF NEEDED
11	REGISTER NO.			ENGLISH CHAR- ACTER & NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT, IF NEEDED
12	REGISTER DATE	yyy.mm.dd	10	NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT, IF NEEDED
13	KEYWORD	FIXED KEYWORD	30	CHINESE CHARACTER	DEVELOPMENT SECTION	RIGHT ACQUIREMENT SECTION	INPUT AND CHECK IN EACH TIME WHEN OA WITH A NEW RECORD IS ISSUED
14	SUMMARY		80	CHINESE CHARACTER	DEVELOPMENT SECTION	RIGHT ACQUIREMENT SECTION	INPUT AND CHECK IN EACH TIME WHEN OA WITH A NEW RECORD IS ISSUED
15	МЕМО	MEMO FOR ACITED REFERENCE	100	CHINESE CHARACTER	DEVELOPMENT SECTION	RIGHT ACQUIREMENT SECTION	INPUT AND CHECK IN EACH TIME WHEN OA WITH A NEW RECORD IS ISSUED
16	FAMILY	APPL. NO. IF ANY, OR CITED REF- ERENCE NO.		ENGLISH CHARACTER & NUMBER	CLERICAL SECTION	CLERICAL SECTION	NEEDED TO MAKE FIG. 31

NO.	ITEM	SUMMARY	LENGTH	ATTRIBUTION	INPUT BY	CHECKED BY	REMARKS
17	file No.	FILE NUMBER OF THIS CASE (WITH IDENTIFIED) COUNTRY		ENGLISH CHARACTER & NUMBER	SYSTEM	_	CONNECTED PRIOR ARTS TO THIS CASE
18	REFERENCE NUMBER			ENGLISH CHARACTER & NUMBER	SYSTEM		LAID-OPEN NO. IF ANY, OR DOCUMENT NO.
19	IDS Status	PRESENSE=1, NONE=0	1	NUMBER	CLERICAL SECTION	RIGHT ACQUIREMENT SECTION	INPUT ONLY US AND CN CASE
20	IDS TYPE	CHOSEN FROM ALL DOCUMENT, COUNTERPART FILE OR ABSTRACT	5	CHINESE CHARACTER	CLERICAL SECTION	RIGHT ACQUIREMENT SECTION	INPUT US CASE ONLY
21	OBTAINING DATE	yyy.mm.dd	10	NUMBER	CLERICAL SECTION		OBTAINING DATE OF THE PRIOR ART OF THIS CASE
22	OBTAINED FROM		5	CHINESE CHARACTER	CLERICAL SECTION	_	SR, REFERENCES

NO.	ITEM	SUMMARY	LENGTH	ATTRIBUTION	INPUT BY	CHECKED BY	REMARKS
23	HISTORY NO.			ENGLISH CHARACTER & NUMBER	SYSTEM		FLAG TO CONNECT A HISTORY TO A PRIOR ART
24	CITED REFERENCE NO.			ENGLISH CHARACTER & NUMBER	CLERICAL SECTION	CLERICAL SECTION	INPUT IS NEEDED
25	A POINT OF REJECTED REASON			CHINESE CHARACTER	DEVELOPMENT SECTION	RIGHT ACQUIREMENT SECTION	INPUT AND CHECK IN EACH TIME WHEN OA WITH A NEW RECORD IS ISSUED
26	DEFFERENTIATION POINT			CHINESE CHARACTER	DEVELOPMENT SECTION	RIGHT ACQUIREMENT SECTION	INPUT AND CHECK IN EACH TIME WHEN OA WITH A NEW RECORD IS ISSUED